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7590 02/11/2005

KNOBLE & YOSHIDA LLC
Suite 1350
Eight Penn Center
1628 John F. Kennedy Blvd.
Philadelphia, PA 19103

04/29/2005 EHAILE2 00000075 09894017

01 FC:1501 1400.00 0P

01 FC:1501	1400.00 0P	FILING DATE 06/28/2001	FIRST NAMED INVENTOR Yoshiaki Ikoma	ATTORNEY DOCKET NO. HITACHI-0019	CONFIRMATION NO. 4983
05 FC:0001	09/894,017	00 00 00			



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Travis C. Reusey	(Depositor's name)
<i>Travis C. Reusey</i>	(Signature)
April 25, 2005	(Date)

TITLE OF INVENTION: OPTICAL NETWORK SYSTEM WITH QUALITY CONTROL FUNCTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/11/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
CURS, NATHAN M		2633	398-016000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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Knoble Yoshida

& Dunleavy LLC

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hitachi, Ltd

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

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Issue Fee
 Publication Fee (No small entity discount permitted)
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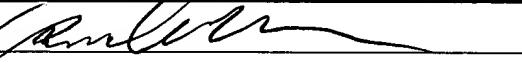
The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0462 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature 

Date April 25, 2005

Typed or printed name Ken I. Yoshida

Registration No. 37,009

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)

Docket No.

(37 C.F.R. 1.311)

HITACHI-0019

Applicant(s): IKOMA, et al.

APR 28 2005



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/894,017	June 28, 2001	RS, Nathan M.	21,302	2633	4983

Invention: OPTICAL NETWORK SYSTEM WITH QUALITY CONTROL FUNCTION

**Mail Stop Issue Fee
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450**

Transmitted herewith are the following for the above-identified application.

Issue Fee Transmittal Form PTOL-85

Utility Fee: \$ 1400.00 Design Fee: _____ Plant Fee: _____

Publication Fee: \$ 300.00

A check in the amount of \$1,709.00 is attached.

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[Signature]
Signature

Dated: April 25, 2005

Ken I. Yoshida

Reg. No.: 37,009

KNOBLE YOSHIDA & DUNLEAVY LLC
Eight Penn Center, Suite 1350
1628 John F. Kennedy Blvd.
Philadelphia, PA 19103
215-599-0600

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